

monday or
Ship ASAP

Work Order ID 146191

146191

Page 1

Wednesday, May 11, 2016 10:52:49 AM

Item ID: D412-760-921 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Cargo Area Protector
 Start Date: 5/11/2016 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 5/13/2016 Req'd Qty: 1.00 ***1*** Customer:

Reference:

Approvals: Process Plan: UMF Date: 16-5-11 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start ***NR1***
 Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D412-760	G								
100		0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D412-760-921/DSI9487 CHG001								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

MU 16-05-11

MAY 18 2016

MAY 10 2016

MAY 18 2016

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process	OTHER : _____							
Misidentified ☐	☐ Past Due								

Work Order ID 146191

Wednesday, May 11, 2016 10:52:49 AM

146191

Page 2

Item ID: D412-760-921

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Cargo Area Protector

Start Date: 5/11/2016 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 5/13/2016 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-760-921/DSI9487 Location: FG040								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

DAS
28
9-89

MAY 18 2016

MCS

MAY 18 2016

MCS

MAY 18 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval 		
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

Wednesday, May 11, 2016 10:52:48 AM

Page 1

Work Order ID: 146191

146191

Parent Item: D412-760-921

D412-760-921

Parent Item Name: Cargo Area Protector

Start Date: 5/11/2016

Required Date: 5/13/2016

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 12.10.17 AS PER ECN12-652 VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3575-1		Manufactured	No			110	Each	0.0000	1	1			DAS 6 9-89
D3575-1									**	146192			DAS 27 9-89
Cargo Floor Protector													
D3575-2		Manufactured	No			110	Each	0.0000	1	1			DAS 6 9-89
D3575-2									**	146193			DAS 27 9-89
Cargo Floor Protector													
D3580-1		Manufactured	No			110	Each	55.0000	6	6			DAS 6 9-89
D3580-1									**				DAS 27 9-89
Joggle Bracket													
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					ST043	55							
					144824	55							
D3628-1		Manufactured	No				Each	199.0000		18			DAS 27 9-89
D3628-1									**				DAS 27 9-89
Washer, Cupped													
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					FG	10							
					83587	10							
					ST046	189							
					142000	189							
D3876-11		Manufactured	No			110	Each	0.0000	1	1			DAS 6 9-89
D3876-11									**	146194			DAS 27 9-89
Protector - Floor													
D3876-3		Manufactured	No			110	Each	0.0000	1	1			DAS 6 9-89
D3876-3									**	146195			DAS 27 9-89
Protector - Fwd Wall													

MAY 17 2016

MAY 10 2016

MAY 17 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

Picklist Print

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Page 2

Work Order ID: 146191

146191

Parent Item: D412-760-921

D412-760-921

Parent Item Name: Cargo Area Protector

Start Date: 5/11/2016

Required Date: 5/13/2016

Start Qty: 1.00

Required Qty: 1.00

D3933-1 Manufactured No

110 Each 4.0000 1 1

DAS

D3933-1

Aft Wall Protector

**

6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

PK

1

142688

1

PKG

3

145034

3

D3933-2 Manufactured No

110 Each 1.0000 1 1

DAS

D3933-2

Aft Wall Protector, RH

**

6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

PK

1

142722

1

D3935-3 Manufactured No

110 Each 0.0000 1 1

DAS

D3935-3

Pylon Wall

**

6
9-89

DAS
28
9-89

D3935-4 Manufactured No

110 Each 0.0000 1 1

DAS

D3935-4

Pylon Wall

**

6
9-89

DAS
28
9-89

D3942-1 Manufactured No

110 Each 16.0000 14 14

DAS

D3942-1

Angle

**

6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST060

16

140519

16

D3942-3 Manufactured No

110 Each 0.0000 10 10

DAS

D3942-3

Clip

**

6
9-89

DAS
28
9-89

Wednesday, May 11, 2016 10:52:48 AM

Shop Packet Print

Page 2

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

Picklist Print

Page 3

Wednesday, May 11, 2016 10:52:48 AM

Work Order ID: 146191

146191

Parent Item: D412-760-921

D412-760-921

Parent Item Name: Cargo Area Protector

Start Date: 5/11/2016

Required Date: 5/13/2016

Start Qty: 1.00

Required Qty: 1.00

D3952-1 Manufactured No

110 Each 5.0000 1 1

D3952-1

Placard

**

DAS
6
9-89 27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST062

5

140762

5

80-004-2-6 Purchased No

110 Each 1,068.000 12

80-004-2-6

Insert

**

DAS
6
9-89 27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST584

1068

124720

1068

NAS1149D0363J Purchased No

110 Each 2,193.000 12

NAS1149D0363J

Washer

**

DAS
6
9-89 27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

518

m134055

518

ST260a

1000

m134676

1000

ST263

675

m134606

675

MS24694-S54 Purchased No

110 Each 81.0000 6 6

MS24694-S54

SCREW

**

DAS
6
9-89 27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST284

81

m134654

31

m134738

50

MAY 10 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

Picklist Print

Wednesday, May 11, 2016 10:52:48 AM

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Work Order ID: 146191

146191

Parent Item: D412-760-921

D412-760-921

Parent Item Name: Cargo Area Protector

Start Date: 5/11/2016

Required Date: 5/13/2016

Start Qty: 1.00

Required Qty: 1.00

MS27039-1-04

Purchased

No

110

Each

96.0000

12

12

DAS

6

9-89

DAS

27

9-89

MS27039-1-04

Screw

DAS

28

9-89

Location

Loc Qty

Loc Code

ST281

96

m134634

96

12

MS27039-4-10

Purchased

No

110

Each

40.0000

4

4

DAS

6

9-89

DAS

27

9-89

MS27039-4-10

Screw

DAS

28

9-89

Location

Loc Qty

Loc Code

ST279

40

m131885

40

4

MS27039-4-14

Purchased

No

110

Each

33.0000

6

6

DAS

6

9-89

DAS

27

9-89

MS27039-4-14

SCREW

DAS

28

9-89

Location

Loc Qty

Loc Code

ST279

33

m134702

33

6

MS27039-5-08

Purchased

No

110

Each

47.0000

6

6

DAS

6

9-89

DAS

27

9-89

MS27039-5-08

Screw

DAS

28

9-89

Location

Loc Qty

Loc Code

ST279

47

m134719

47

6

MAY 10 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

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Wednesday, May 11, 2016 10:52:48 AM

Work Order ID: 146191

146191

Parent Item: D412-760-921

D412-760-921

Parent Item Name: Cargo Area Protector

Start Date: 5/11/2016

Required Date: 5/13/2016

Start Qty: 1.00

Required Qty: 1.00

MS27039-5-12

Purchased

No

110

Each

21.0000

8

8

MS27039-5-12

Screw

Location

Loc Qty

Loc Code

ST278

21

m133694

1

m134676

20

DAS
6
9-89

DAS
27
9-89

DAS
28
9-89

MAY 10 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

REFERENCE ONLY

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IIN-D412-760

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Qty -911	Qty -913	Qty -921	Qty -923	Qty -925	Part Number	Description
X					D412-760-911	CARGO FLOOR PROTECTOR KIT
	X				D412-760-913	CARGO FLOOR PROTECTOR KIT
		X			D412-760-921	CARGO AREA PROTECTOR KIT
			X		D412-760-923	CARGO AREA PROTECTOR KIT
				X	D412-760-925	CARGO AREA PROTECTOR KIT
1		1	1		D3575-1	CABIN FLOOR PROTECTOR
1		1	1		D3575-2	CABIN FLOOR PROTECTOR
	1			1	D3575-5	CABIN FLOOR PROTECTOR
	1			1	D3575-6	CABIN FLOOR PROTECTOR
6	6	6	6	6	D3580-1	JOGGLE BRACKET
14	14	18	18	18	D3628-1	CUPPED WASHER
		1	1	1	D3876-3	FORWARD WALL PROTECTOR
1	1	1	1	1	D3876-11	FLOOR PROTECTOR
		1	1	1	D3933-1	LH AFT CABIN WALL PROTECTOR
		1	1	1	D3933-2	RH AFT CABIN WALL PROTECTOR
			1	1	D3935-1	LH PYLON PROTECTOR
			1	1	D3935-2	RH PYLON PROTECTOR
		1			D3935-3	LH PYLON PROTECTOR
		1			D3935-4	RH PYLON PROTECTOR
		14	14	14	D3942-1	ANGLE
		10	10	10	D3942-3	CLIP
1	1	1	1	1	D3952-1	PLACARD
8	8	12	12	12	80-004-2-6	INSERT
12	12	12	12	12	NAS1149D0363J	WASHER (AN960JD10)
6	6	6	6	6	MS24694S54	SCREW
8	8	12	12	12	MS27039-1-04	SCREW
		4	4	4	MS27039-4-10	SCREW
		6	6	6	MS27039-4-14	SCREW
		6	6	6	MS27039-5-08	SCREW
		8	8	8	MS27039-5-12	SCREW

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